

WHAT IS CLAIMED IS:

1. A device for detecting the theft of a movable member that is stolen using a transporter for transporting the movable member in a state where the main driving power of the movable member is at rest, the device for detecting the theft comprising:

a state detecting arrangement for detecting a parameter indicative of the movable member is being transported or is stationary;

a state judging arrangement for judging the state of the movable member based on signals from the state detecting arrangement;

position data-obtaining arrangement for obtaining the position data of the movable member from a unit outside of the movable member when the state judging arrangement has judged that the movable member is transported with its main driving power at rest and is, then, transported no more; and

a communication arrangement for transmitting the position data that is obtained to the unit outside of the movable member.

2. A device for detecting the theft according to claim 1, wherein:

the state detecting arrangement includes:

a transport detecting arrangement capable of detecting whether the movable member is being transported or is stationary and producing an output indicative thereof, and

a time counter function, and wherein:

the state detecting arrangement determines that the transportation has ceased when a predetermined period of time has passed from the time that the output of the transport detecting arrangement assumes a zero value.

3. A device for detecting the theft according to claim 1, wherein the state detecting arrangement is capable of detecting whether the movable member is being transported or is stationary to produce an output by relying on at least two transport detecting sensor arrangements and a time counter arrangement, and

wherein it determined that the transportation has ceased when a predetermined period of time has passed from the time it is detected that the vehicle is stationary based on outputs from the plurality of detecting sensor arrangement.

4. A method of detecting the theft of a movable member that is stolen using a transporter for transporting the movable member in a state where the main driving power of the movable member is at rest, comprising:

detecting a parameter indicative of the movable member being transported or being stationary using a state detecting arrangement;

obtaining position data of the movable member from a position data-obtaining arrangement from a unit outside of the movable member when it is determined by the state judging arrangement that the movable member is transported with its main driving power at rest and is, then transported no more, based on the detected parameter; and

transmitting the obtained position data using the communication arrangement to a unit outside of the movable member.